

IDAHO STATE DEPARTMENT OF GROUND WATER MONITORING PROGRAM

INORGANIC DATA SUMMARY OF CENTRAL HENRYS FORK BASIN REGIONAL PROJECT STUDY

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
8050101	07 N	42 E	30

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
6/4/2003	0.059	ND	ND	2.6	1.5	BDL	ND	1.9

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
8050201	7 N	42 E	01

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
6/3/2003	11	ND	ND	11	9.3	NA	ND	0.54

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
8050301	08 N	43 E	30

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
6/3/2003	9.8	ND	ND	5.3	11	BDL	ND	0.4

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
8050401	07 N	44 E	01

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
6/4/2003	6.3	ND	BDL	4.1	6.5	BDL	ND	0.13

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
8050501	06 N	45 E	08

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
6/4/2003	0.092	ND	ND	0.3	1.1	BDL	ND	BDL

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.

ISDA Well ID	Township	Range	Section						
8050601	07 N	41 E	03						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/3/2003	BDL	ND	ND	2.5	1.4	BDL	ND	1
ISDA Well ID	Township	Range	Section						
8050701	08 N	43 E	13						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/3/2003	3.8	ND	ND	7.2	9.6	BDL	ND	1.3
ISDA Well ID	Township	Range	Section						
8050801	9 N	42 E	35						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/2/2003	5.4	ND	ND	6.9	11	BDL	ND	0.89
ISDA Well ID	Township	Range	Section						
8050901	09	42	35						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/10/2003	4.3	ND	ND	8	10	BDL	ND	0.97
ISDA Well ID	Township	Range	Section						
8051001	09 N	43 E	19						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/4/2003	1.1	ND	ND	8.3	3.1	BDL	ND	2.2
ISDA Well ID	Township	Range	Section						
8051101	9 N	43 E	25						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/2/2003	4.9	ND	ND	8.5	14	BDL	ND	1.1

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.

ISDA Well ID	Township	Range	Section						
8051201	08 N	42 E	03						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/3/2003	5.2	ND	ND	7.3	10	BDL	ND	1.1
ISDA Well ID	Township	Range	Section						
8051301	09 N	43 E	13						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/2/2003	5.5	ND	BDL	4.1	5.2	BDL	ND	0.18
ISDA Well ID	Township	Range	Section						
8051401	9 N	43 E	2						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/2/2003	7.6	ND	ND	7.1	14	BDL	ND	0.28
ISDA Well ID	Township	Range	Section						
8051501	9 N	43 E	34						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/10/2003	2.8	ND	BDL	6.4	4.2	BDL	ND	0.48
ISDA Well ID	Township	Range	Section						
8051601	08 N	41 E	23						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/4/2003	0.58	ND	ND	8	3.5	BDL	ND	1.6
ISDA Well ID	Township	Range	Section						
8051701	07 N	45 E	16						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/4/2003	1.6	ND	ND	2.7	5.5	BDL	ND	0.14

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.

ISDA Well ID	Township	Range	Section						
8051801	08 N	42 E	08						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/9/2003	3	ND	ND	8.7	7.6	BDL	ND	1.4
ISDA Well ID	Township	Range	Section						
8051901	9 N	44 E	29						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/11/2003	8.7	ND	BDL	2.5	8.5	BDL	ND	0.25
ISDA Well ID	Township	Range	Section						
8052001	08 N	42 E	21						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/3/2003	1.2	ND	ND	8.7	4	BDL	ND	0.46
ISDA Well ID	Township	Range	Section						
8052101	07 N	45 E	32						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/10/2003	0.36	ND	ND	1.6	2.9	BDL	ND	BDL
ISDA Well ID	Township	Range	Section						
8052201									
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/10/2003	3.8	ND	ND	8.6	9.7	BDL	ND	1
ISDA Well ID	Township	Range	Section						
8052301	9 N	43 E	27						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/11/2003	0.68	ND	0.13	2.1	3.5	BDL	ND	0.32

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.

ISDA Well ID	Township	Range	Section						
8052401	09 N	43 E	22						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/10/2003	6.3	ND	ND	4.6	7.1	BDL	ND	0.51

ISDA Well ID	Township	Range	Section						
8052501	08 N	42 E	01						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/9/2003	3.1	ND	ND	9.4	7.8	BDL	ND	1.4

ISDA Well ID	Township	Range	Section						
8052601	09 N	42 E	23						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/10/2003	1.5	ND	ND	100	24	BDL	ND	0.6

ISDA Well ID	Township	Range	Section						
8052701	08 N	43 E	18						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/9/2003	4.1	ND	ND	4.4	8.1	BDL	ND	0.71

ISDA Well ID	Township	Range	Section						
8052801	09 N	44 E	29						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/11/2003	7.3	ND	BDL	5.6	14	BDL	ND	0.2

ISDA Well ID	Township	Range	Section						
8052901	09 N	42 E	12						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/10/2003	3.6	ND	ND	4.6	5.6	BDL	ND	1.1

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.

ISDA Well ID	Township	Range	Section							
8053001	08 N	42 E	31							
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L	
	6/10/2003	3.7	ND	ND	19	12	BDL	BDL	1	
ISDA Well ID	Township	Range	Section							
8053101	08 N	43 E	05							
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L	
	6/10/2003	1.3	ND	ND	5.7	4.1	BDL	ND	1.4	
ISDA Well ID	Township	Range	Section							
8053201	08 N	42 E	16							
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L	
	6/9/2003	4.7	ND	ND	9.9	7.1	BDL	ND	1.2	
ISDA Well ID	Township	Range	Section							
8053301	08 N	41 E	34							
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L	
	6/9/2003	0.18	ND	ND	3.6	1.8	BDL	ND	1.6	
ISDA Well ID	Township	Range	Section							
8053401	8 N	44 E	10							
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L	
	6/11/2003	0.65	ND	ND	2.8	2	BDL	ND	1.1	
ISDA Well ID	Township	Range	Section							
8053501										
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L	
	6/11/2003	9.6	ND	ND	1.6	17	BDL	ND	0.22	

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.

ISDA Well ID	Township	Range	Section						
8053601	06 N	46 E	25						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/10/2003	0.45	ND	ND	0.61	2	BDL	ND	BDL
ISDA Well ID	Township	Range	Section						
8053801	07 N	42 E	28						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/10/2003	0.64	ND	ND	0.67	11	BDL	ND	3.3
ISDA Well ID	Township	Range	Section						
8053901	09	43	31						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/10/2003	5.2	ND	ND	6.1	9	BDL	ND	0.8
ISDA Well ID	Township	Range	Section						
8054001	07 N	41 E	12						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/11/2003	1.2	ND	ND	7.7	4	BDL	ND	1.4
ISDA Well ID	Township	Range	Section						
8054501	08 N	43 E	10						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/24/2003	2.8	ND	BDL	2.7	6.5	0.26	ND	0.51
ISDA Well ID	Township	Range	Section						
8054601	08 N	44 E	22						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/24/2003	23	ND	ND	6.5	26	BDL	BDL	0.47

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.

ISDA Well ID	Township	Range	Section						
8054701	07 N	42 E	19						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/25/2003	3.5	ND	ND	25	18	BDL	BDL	1.9
ISDA Well ID	Township	Range	Section						
8054801	07 N	44 E	29						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/25/2003	19	ND	ND	6.8	40	BDL	ND	0.43
ISDA Well ID	Township	Range	Section						
8054901	07 N	43 E	23						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/25/2003	5.7	ND	ND	72	44	BDL	0.29	0.37
ISDA Well ID	Township	Range	Section						
8055001	6 N	44 E	17						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/25/2003	0.97	ND	ND	14	7.6	BDL	BDL	0.72
ISDA Well ID	Township	Range	Section						
8055101	07 N	44 E	22						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/25/2003	3.2	ND	ND	9.8	11	BDL	ND	0.29
ISDA Well ID	Township	Range	Section						
8055201	08 N	43 E	27						
	SampleDate	Nitrate mg/L*	Nitrite mg/L	OrthoP mg/L	Chloride mg/L	Sulfate mg/L	Ammonia mg/L	Bromide mg/L	Fluoride mg/L
	6/25/2003	6.4	ND	ND	5.3	5.7	BDL	ND	0.5

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.